

Art Unit: 1637

ALLOWED CLAIMS/ TJ

Cancel claims 1-56

**57. (Original) A method of isolating RNA comprising an oligo- or polynucleotide from a sample comprising the steps of:**

- (a) treating the sample with a reactant capable of covalently modifying the 2'-OH position of the ribose rings of the RNA under conditions so that a proportion of the 2'-OH positions of the ribose rings bear a substituent; and**
- (b) preparing isolated RNA therefrom by separating material containing the substituent from the sample on the basis of a property of the substituent.**

Cancel Claim 58

**59. (Original) A kit for the preparative isolation of RNA comprising an oligo- or polynucleotide from a sample, which kit comprises:**

- (i) a reaction system for modifying the RNA to form a modified oligo- or polynucleotide in which a proportion of the 2'-OH positions of the ribose rings bear a substituent; and**
- (ii) a separation system for preparing isolated RNA by separating material containing the substituent from the sample on the basis of a property of the substituent.**

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**62. (Original)** A preparative device for isolating RNA comprising an oligo-or polynucleotide from a sample from a subject, which device comprises:

- (i) a means for extracting the sample from the subject;
- (ii) a reaction system for modifying RNA in the sample to form a modified oligo- or poly-nucleotide in which a proportion of the 2'-OH positions of the ribose rings bear a substituent; and
- (iii) a separation system for preparing isolated RNA by separating material containing the substituent from the sample on the basis of a property of the substituent.

Cancel Claims 63-64